

Receipt date: 03/11/2010

10693838 - GAI: 2456

Doc code: IDS

Approved for use through 07/31/2012. OMB 0651-0031

Doc description: Information Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | |
|---|------------------------|----------------|------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10693838 |
| | Filing Date | | 2003-10-24 |
| | First Named Inventor | Galen C. Hunt | |
| | Art Unit | 2456 | |
| | Examiner Name | Kevin T. Bates | |
| | Attorney Docket Number | MS1-1778US | |

| U.S.PATENTS | | | | | | | Remove |
|-------------------|---------|---------------|------------------------|------------|---|--|--------|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | |
| | 1 | 6418554 | | 2002-07-09 | Delo, ; et al. | | |
| | 2 | 6597956 | | 2003-07-22 | Aziz, ; et al. | | |
| | 3 | 6879926 | | 2005-04-12 | Schmit, ; et al. | | |
| | 4 | 6986135 | | 2006-01-10 | Leathers, ; et al. | | |
| | 5 | 7047279 | | 2006-05-16 | Beams, ; et al. | | |
| | 6 | 7055149 | | 2006-05-30 | Birkholz, ; et al. | | |
| | 7 | 7210143 | | 2007-04-24 | Or, ; et al. | | |
| | 8 | 7318216 | | 2008-01-08 | Diab | | |

| | | | | |
|---|------------------------|----------------|------------|----------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10693838 | 10693838 - GAU: 2456 |
| | Filing Date | | 2003-10-24 | |
| | First Named Inventor | Galen C. Hunt | | |
| | Art Unit | | 2456 | |
| | Examiner Name | Kevin T. Bates | | |
| | Attorney Docket Number | | MS1-1778US | |
| | | | | |

| | | | | | | |
|--|----|---------|--|------------|---------------------|--|
| | 9 | 7343601 | | 2008-03-11 | Azagury, ; et al. | |
| | 10 | 7370323 | | 2008-05-06 | Marinelli, ; et al. | |
| | 11 | 7478381 | | 2009-01-13 | Roberts, ; et al. | |
| | 12 | 7478385 | | 2009-01-13 | Sierer, ; et al. | |
| | 13 | 7480907 | | 2009-01-20 | Marolia, ; et al. | |
| | 14 | 7496911 | | 2009-02-24 | Rowley, ; et al. | |
| | 15 | 7512942 | | 2009-03-31 | Brown, ; et al. | |
| | 16 | 7594224 | | 2009-09-22 | Patrick, ; et al. | |
| | 17 | 7624086 | | 2009-11-24 | Keith, Jr. | |
| | 18 | 7653187 | | 2010-01-26 | Clark, ; et al. | |

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS

| | | | | |
|---|------------------------|----------------|------------|----------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10693838 | 10693838 - GAU: 2456 |
| | Filing Date | | 2003-10-24 | |
| | First Named Inventor | Galen C. Hunt | | |
| | Art Unit | | 2456 | |
| | Examiner Name | Kevin T. Bates | | |
| | Attorney Docket Number | | MS1-1778US | |

| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|-------------------|---------|--------------------|------------------------|------------------|---|--|
| | 1 | 20020184327 | A1 | 2002-12-05 | Major, Robert Drew; et al. | |
| | 2 | 20030200293 | A1 | 2003-10-23 | Fearn, Paul; et al. | |
| | 3 | 20040059812 | A1 | 2004-03-25 | Assa, Shmuel | |

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² i | Kind Code ⁴ | Publication Date | Name of Patentee or Applicant of cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear | T ⁵ |
|-------------------|---------|--------------------------------------|-----------------------------|------------------------|------------------|---|--|--------------------------|
| | 1 | JP10150470;(A) | | | 1998-06-02 | AT&T CORP | | <input type="checkbox"/> |
| | 2 | JP10285216;(A) | | | 1998-10-23 | IBM (INTERNATL BUSINESS MACHINE CORP) | | <input type="checkbox"/> |

If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published. | T ⁵ |
|--------------------|---------|---|--------------------------|
| | 1 | Barrett et al., "Model Driven Distrution Pattern Design for Dynamic Web Service Compositions", ACM ICWE 2006, July 11-14, 2006, Palo Alto, CA, USA, pp#129-pp#136 | <input type="checkbox"/> |

| | | | | |
|---|------------------------|----------------|------------|----------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | Application Number | | 10693838 | 10693838 - GAU: 2456 |
| | Filing Date | | 2003-10-24 | |
| | First Named Inventor | Galen C. Hunt | | |
| | Art Unit | | 2456 | |
| | Examiner Name | Kevin T. Bates | | |
| | Attorney Docket Number | | MS1-1778US | |

| | | |
|---|--|--------------------------|
| 2 | Dolstra et al., "Imposing a Memory Management Discipline on Software Deployment", IEEE Proceeding of the 26th International Conference on Software Engineering 2004, pp#1-pp#10 | <input type="checkbox"/> |
| 3 | Heilala et al., "Modeling and Simulation for Customer Driven Manufacturing System Design and Operations Planning", IEEE, Proceedings of the 2007 Winter Simulation Conference, 2007, pp#1853-pp#1862 | <input type="checkbox"/> |
| 4 | Yamasaki et al., " Model-Based Resource Selection for Effiecient Virtual Cluster Deployment", ACM VTDC 2007, November 12, 2007, Reno, NV, USA, pp#1-pp#7 | <input type="checkbox"/> |

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

| | | | |
|--------------------|---------------|-----------------|------------|
| Examiner Signature | /Kevin Bates/ | Date Considered | 08/24/2010 |
|--------------------|---------------|-----------------|------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.